

EXHIBIT 1

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

<p><b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.</p>	<p>Attorney Docket No. <b>600-1-087DIV2</b></p> <p>First Inventor <b>Jeffrey M. Friedman</b></p> <p>Title <b>OR POLYPEPTIDES, ..</b></p> <p>Express Mail Label No. <b>EV 329560367 US</b></p>
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1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing).
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification **[Total Pages 75]**  
(including any amendment set forth below):  
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed Sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113); **[Total Sheets 19]**
5. Oath or Declaration **[Total Sheets 8]**  
a.  Newly executed (original or copy)
- b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional, with Box 14 completed)
- i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
name in the prior application, see 37 CFR 1.53(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

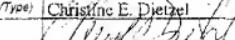
- Continuation       Divisional       Continuation-in-part (CIP)      of prior application No. **09/316,393**

Art Unit **1647**

Prior application information: Examiner **Christine J. Saoud**  
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which any oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number: <b>23565</b>	<input type="checkbox"/> OR	<input type="checkbox"/> Correspondence address below
Name <b> </b>		
Address <b> </b>		
City <b> </b>	State <b> </b>	Zip Code <b> </b>
Country <b> </b>	Telephone <b> </b>	Fax <b> </b>

Name (Print/Type): <b>Christine E. Dietzel</b>	Registration No. (Attorney/Agent): <b>37,309</b>
Signature 	Date <b>12/17/04</b>

This collection of information is required by 35 U.S.C. 122. The information is estimated to obtain or retain a benefit by the public who wish to file (and by the USPTO to process) an application. Confidentiality is provided by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.